TYLER BUSH

St. Louis, Missouri

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SKILLS / AREAS OF INTEREST

Python • C# • HTML • CSS • JavaScript • React • Unity • Git • M365. • Agile Development

Artificial Intelligence • Game Development • Algorithms • Collaboration • Customer Service • Quick Learner

EDUCATION

314.221.9879

Saint Louis University - St. Louis, Missouri

Bachelor of Science in Computer Science (May 2023) GPA: 3.51

Relevant Coursework

Algorithms • Data Structures • Machine Learning • Software Design • Computer Architecture

Object-Oriented Programming • Computer Networking • Game Programming • Software Engineering

Programming Languages • Operating Systems • Artificial Intelligence • Web Technologies

PROJECTS

Personal Portfolio Website - https://tbush5.github.io/TylerBushPortfolio/ (Fall 2023)

Created a personal website using ReactJS to demonstrate my front-end development skills and deployed the website with GitHub pages.

Mouser - https://github.com/oss-slu/Mouser (Capstone Project, Senior Year)

Participated on a team to develop an app for a Saint Louis University researcher; built an app in Python and designed it to optimize the researcher's workflow for testing on animals in the laboratory.

Sudoku Solver - https://github.com/tbush5/SudokuSolver (Junior Year)

Developed a program in Python that uses the backtracking algorithm to solve any solvable game of Sudoku.

Closest Pair - https://github.com/tbush5/ClosestPair (Junior Year)

Developed a program that uses the divide and conquer algorithm to find the two closest points on a graph in C++.

WORK EXPERIENCE

Grey Eagle Distributors – St. Louis, Missouri

Mar. 2020 to Present

An independent distributor of the Anheuser-Busch portfolio and other beverages serving the St. Louis County market area.

Merchandiser

- Fostered relationships with key retailers, provided merchandising and sales support at retail accounts, offered
 exceptional customer service, and responded immediately to special requests in a part-time and seasonal role
 while attending college.
- Supported sales and delivery teams by building impactful displays and gaining prime point-of-sale positions to promote the beverage portfolio at grocery and big box stores including Dierbergs, Schnucks, Walmart, and Target in the St. Louis region.
- Replenished shelves, rotated stock, and conducted inventory to avoid out-of-stock, contributing to a growth in sales

World Wide Technology – St. Louis, Missouri

May to Aug. 2022

A global technology solutions provider that accelerates transformational outcomes for large public and private organizations.

IT Intern

- Worked in an environment where agile development was promoted, encouraged, and emphasized; quickly learned Ansible and PowerShell scripts to automate service desk tasks, freeing employees' time to focus on more meaningful work.
- Reliably and consistently fixed failed automated jobs and other service desk tasks manually.
- Maintained distribution lists and tracked software licenses for employees located throughout the U.S.